

DOCUMENTED PLANT CHROMOSOME NUMBERS 1966:1

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Figures 1-6 are camera lucida drawings.

RANUNCULACEAE

North American species of *Clematis* Section *Viorna* Subsection *Integri-foliae*.

CLEMATIS OCHROLEUCA Ait.^a (Fig. 1) n = 8. Va., Mecklenberg Co.: Keener 1771d (NCSC).

CLEMATIS COACTILIS (Fernald) Keener^b (*Clematis albicoma* var. *coactilis* Fernald). (Fig. 2) n = 8. Va., Botetourt Co.: Keener 1801c (NCSC).

CLEMATIS VITICAULIS Steele^b (Fig. 3) n = 8. Va., Bath Co.: Keener 1797f (NCSC).

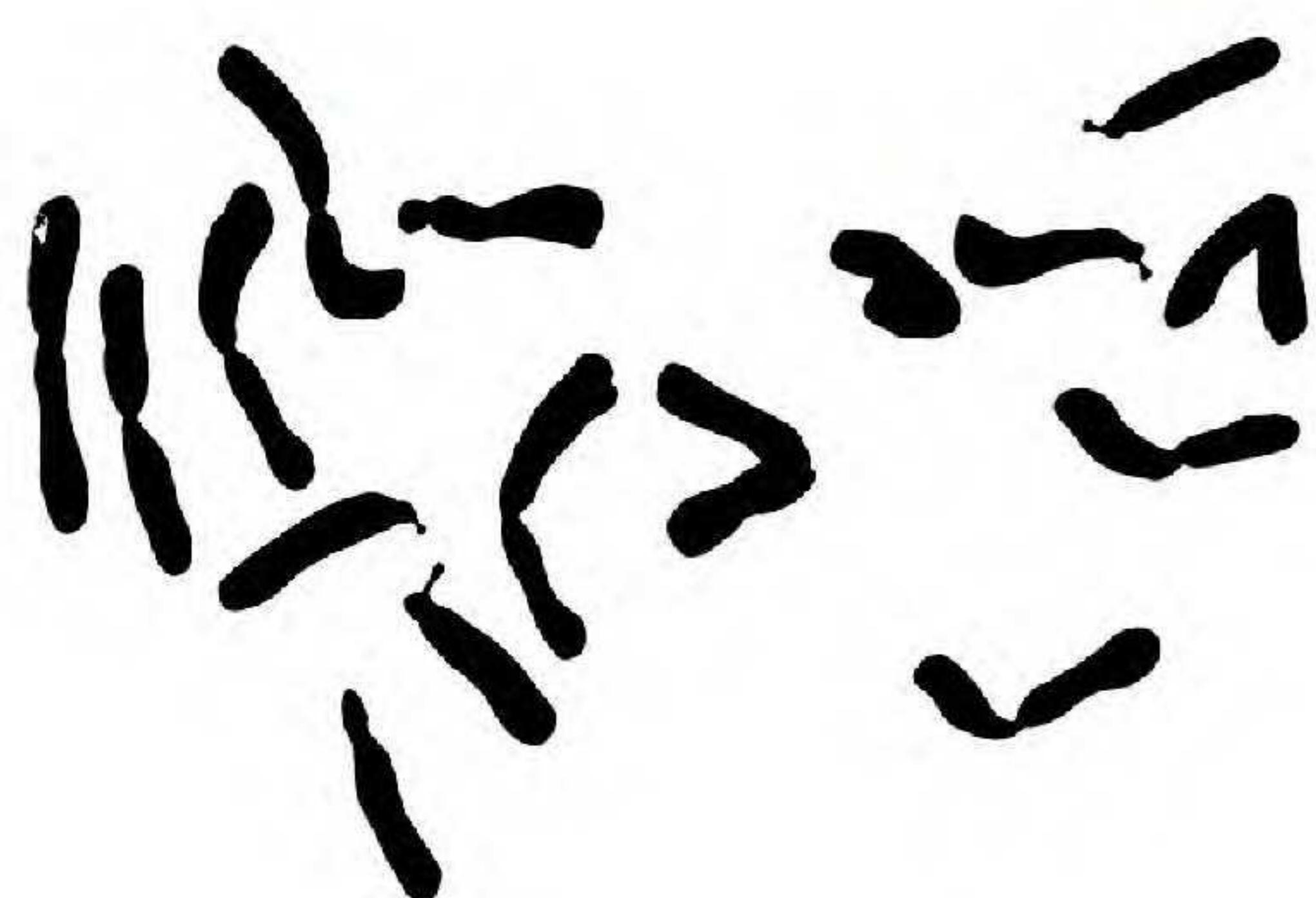
CLEMATIS ALBICOMA Wherry.^b (Fig. 4) n = 8. W. Va., Pendleton Co.: Keener 1782d (NCSC).

CLEMATIS FREMONTII Watson^a (Missouri race = var. *riehlii* Erickson). (Fig. 5) n = 8. Mo., Jefferson Co.: Keener 1807i (NCSC).

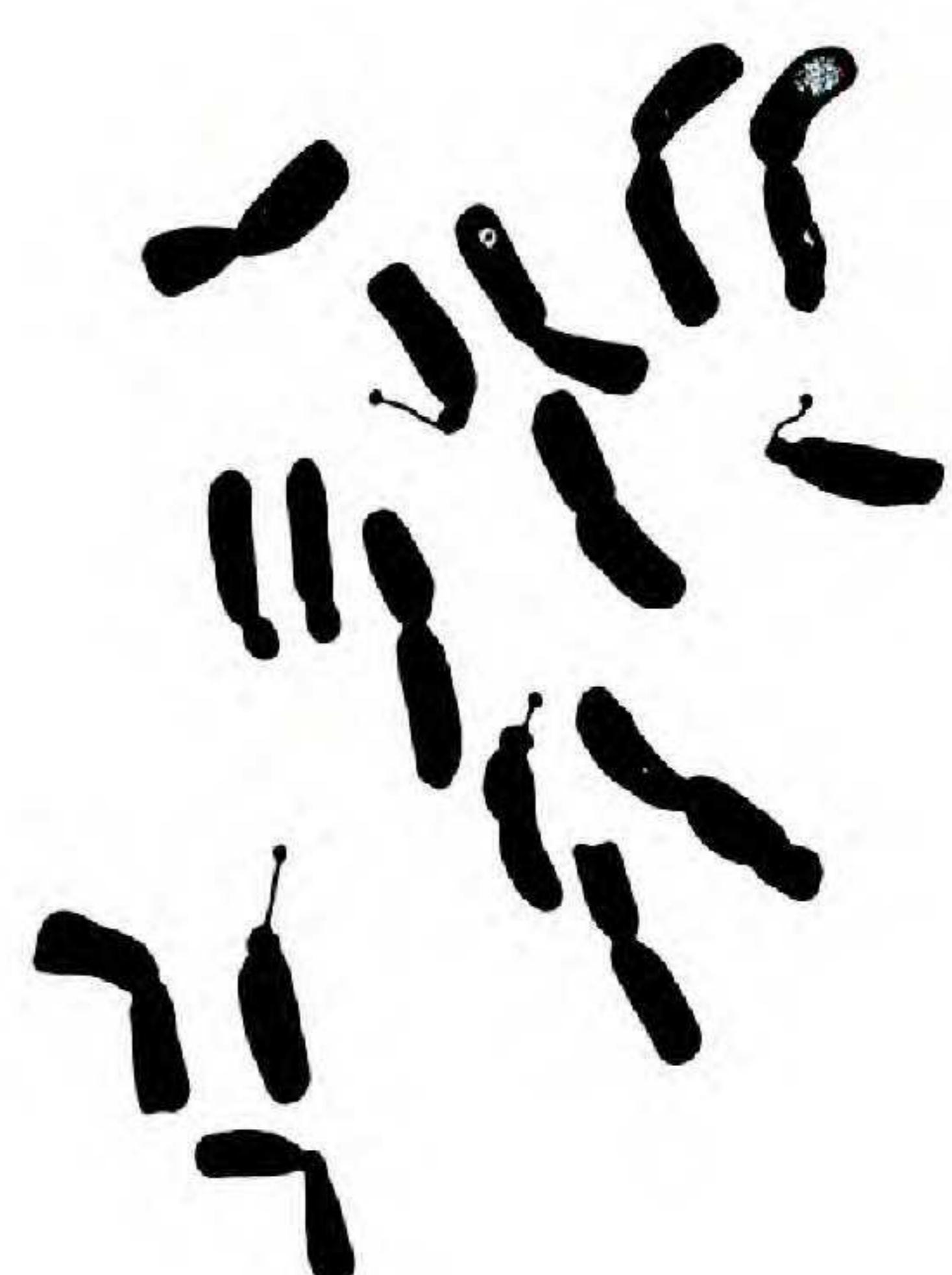
CLEMATIS FREMONTII Watson^a (Kansas race = var. *fremontii*). (Fig. 6) n = 8. Kans., Ellis Co.: Keener 1810g (NCSC).

^a Species for which a similar chromosome count has been published previously.

^b No chromosome numbers reported previously for this species.



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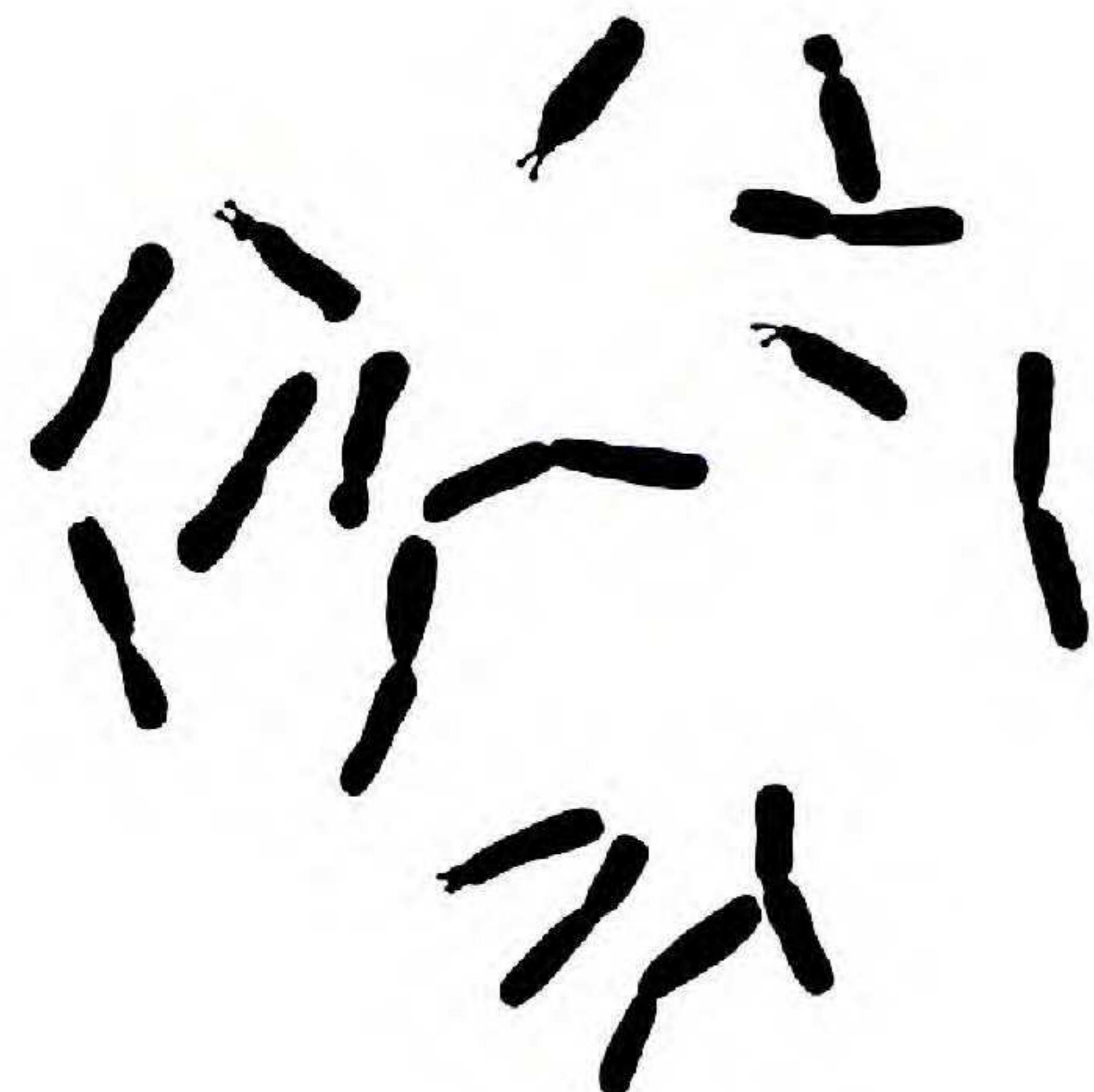
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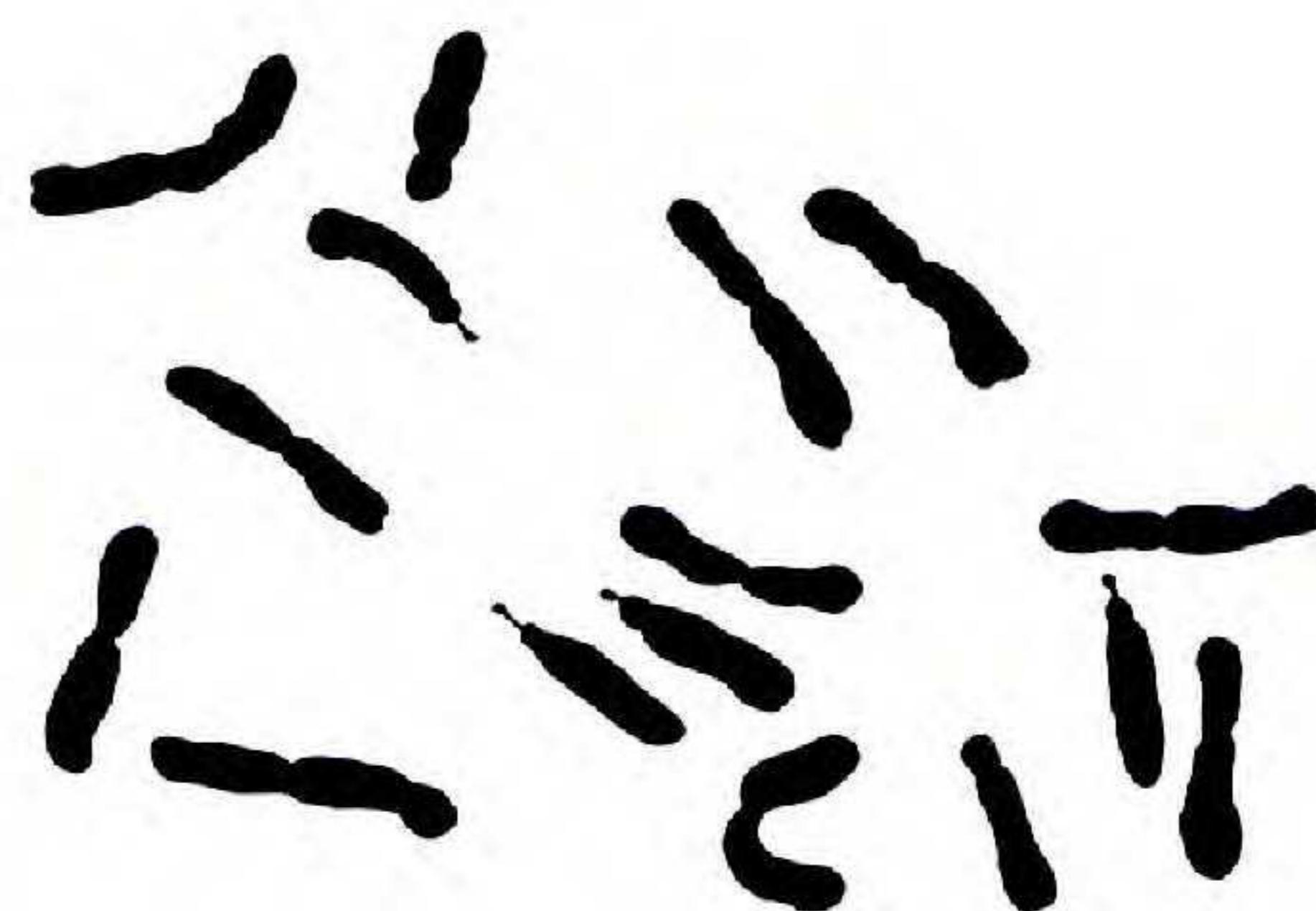
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4



5



6

A scale bar consisting of a horizontal line with a vertical line extending from its right end, labeled "0.01 mm".